

ABSTRACT:

In a telecommunication switching arrangement where data packets have multi level indices associated with the loss and delay aspects of the data packet a mathematical operation on the indices allows the switching arrangement to assign data packets to groups.

The sequence in which the data packets are transmitted by the switching arrangement is

5 based on the group to which the data packet belongs. This effectively results in a relative prioritization of the data packets. Additionally the loss and delay indices determine storage priority and relative priority inside a group.

The switching arrangement achieves low loss and low delay for the data packets to be transmitted.

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Fig. 2

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